

November 13, 2001

BOX PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231

Re: Application of Adrian P. SPARKS, Alan T.R. BRIGGS, Frederick J. LALONDE,  
H.D. Wade MACLEOD and Douglas W. FISHER  
HYBRID PHOTONIC/ELECTRONIC SWITCHING IN A MULTI-CHANNEL  
NETWORK  
**Assignee: NORTEL NETWORKS LIMITED**  
Our Ref. Q67243

Dear Sir:

Attached hereto is the application identified above including twenty-two (22) sheets of the specification, including the claims and abstract, and two (2) sheets of drawings. The executed Declaration and Power of Attorney and Assignment will be submitted at a later date.

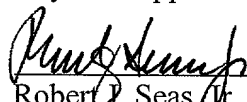
The Government filing fee is calculated as follows:

Total claims	18	-	20	=		x	\$18.00	=	\$0.00
Independent claims	1	-	3	=		x	\$84.00	=	\$0.00
Base Fee									\$740.00
<b>TOTAL FEE</b>									<b>\$740.00</b>

A check for the statutory filing fee of \$740.00 is attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Respectfully submitted,  
SUGHRUE MION, PLLC

Attorneys for Applicant

By:   
Robert D. Seas, Jr.  
Registration No. 21,092

RJS/amt

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